

# c-Jun Mouse Monoclonal Antibody(4H7)

## Catalog No: RA10341

### Basic Information

Host species	Mouse
Applications	WB
Species Cross-Reactivity	M
Specificity	Antibody can detects endogenous c-Jun proteins.
Recommended dilutions	WB: 1:2,000-5,000 Optimal dilutions should be determined by the end user.

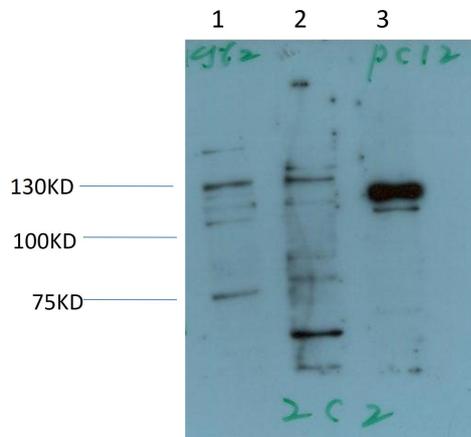
### Applications

Formulation	PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Concentration	1 mg/ml
Clonality	Monoclonal

### Background

Alternative Names	Activator Protein 1 antibody, AP1 antibody, p39 antibody
Observed band	39-43
Human Gene ID	3725
Human Swiss-Prot Number	P05427
Background	c-Jun is a member of the Jun Family containing c-Jun, JunB and JunD, and is a component of the transcription factor AP-1 (activator protein-1).

Selected Validation Data



Western blot analysis of Mouse Brain Tissue Lysate using c-Jun  
Mouse Monoclonal Ab diluted at 1:5,000.